

004080-0802560

16

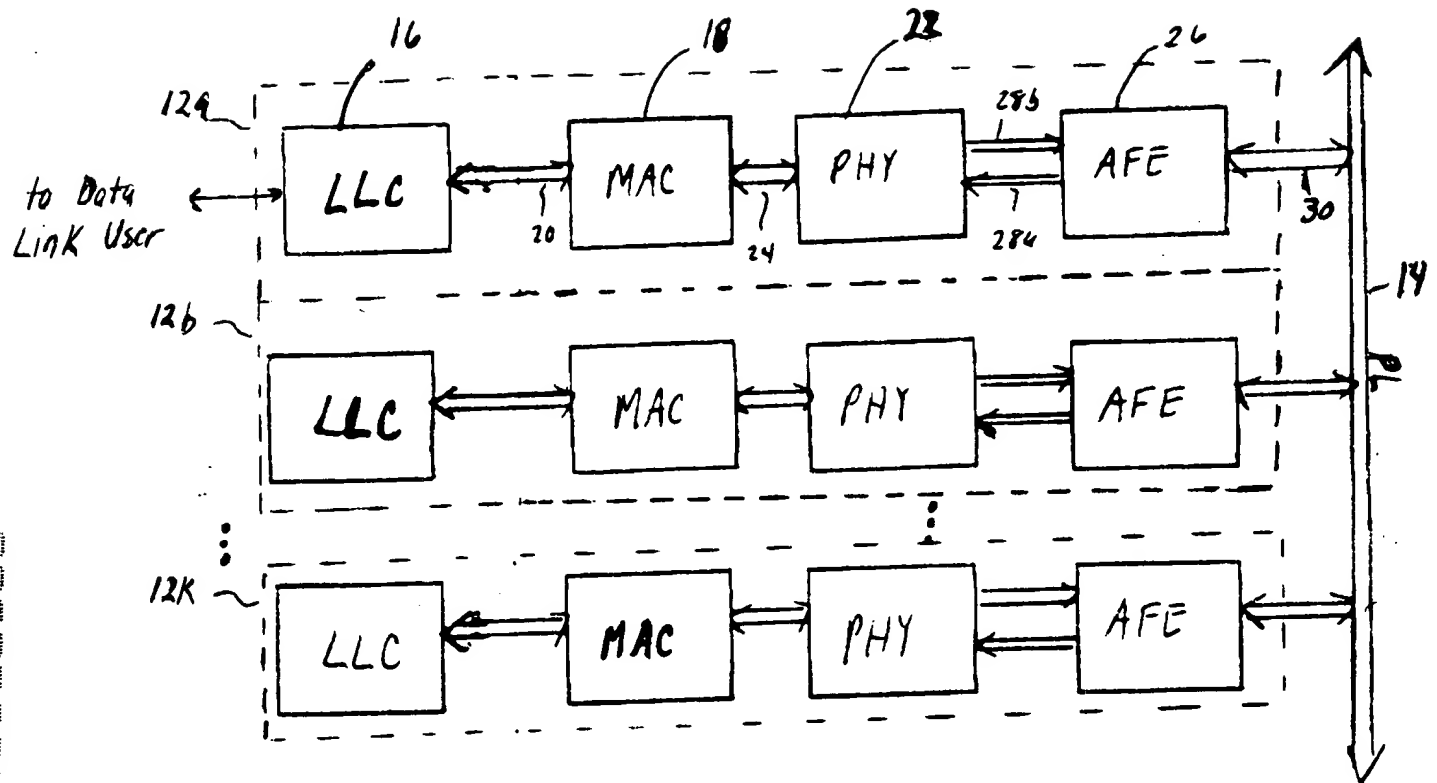


FIG. 1

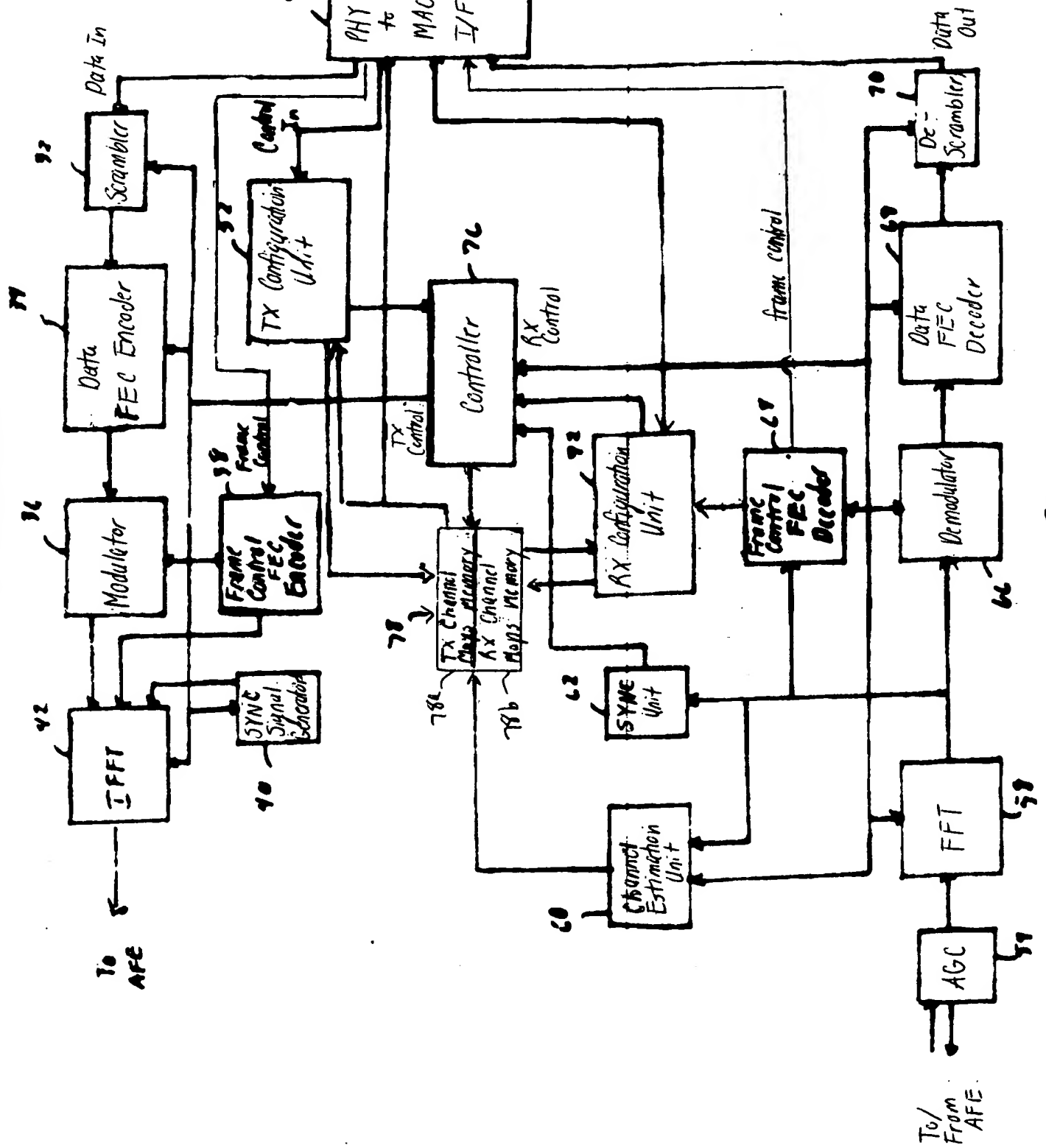


FIG. 2

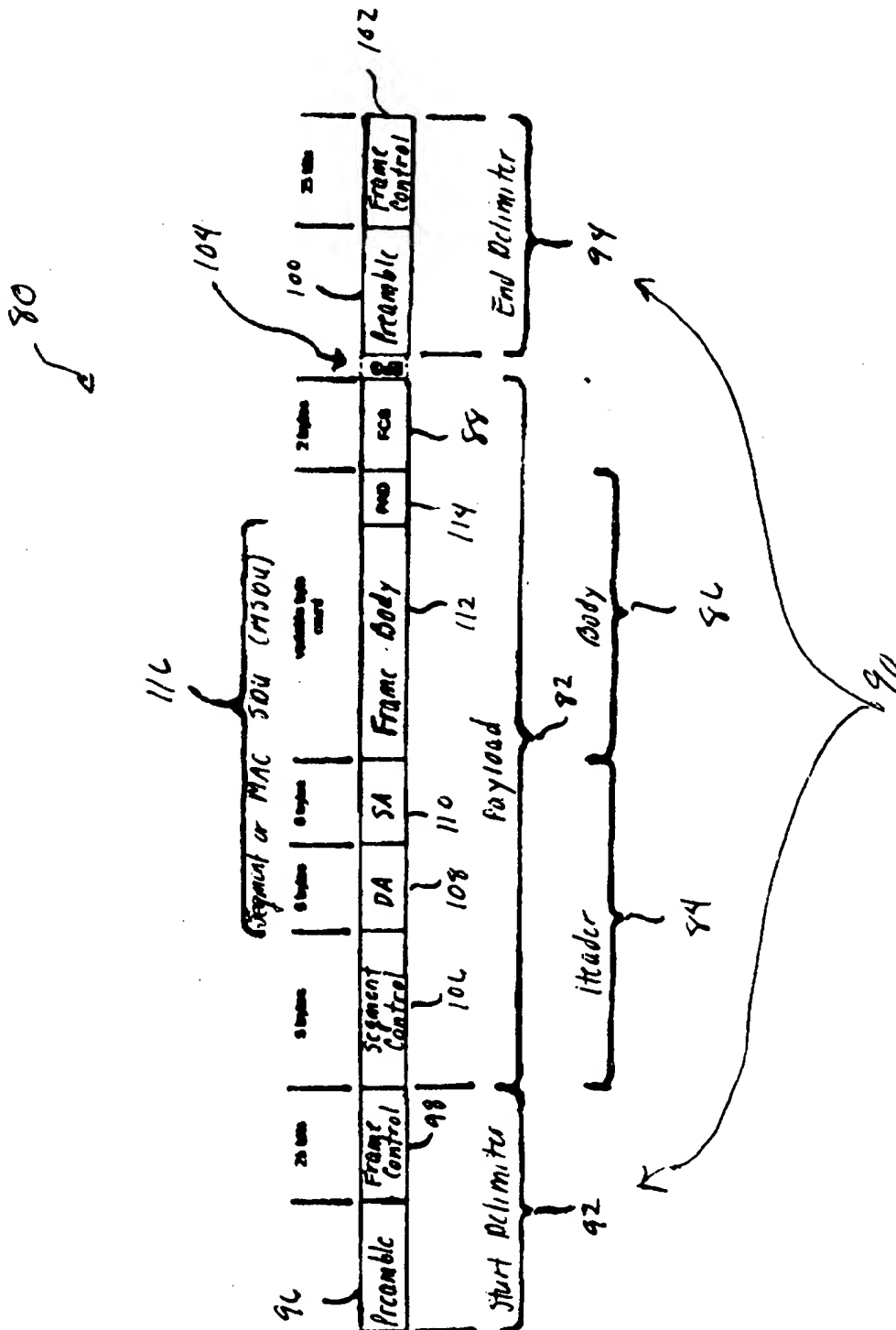


FIG. 3

004080" 8982E960

120

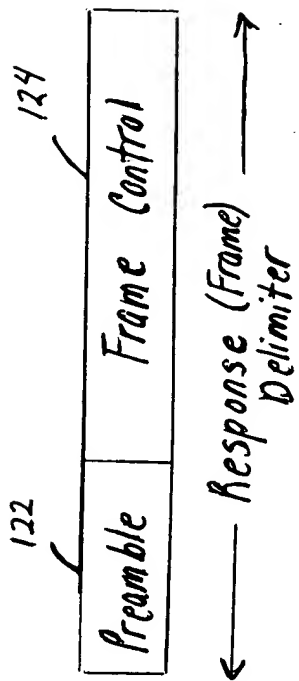


FIG. 4

98

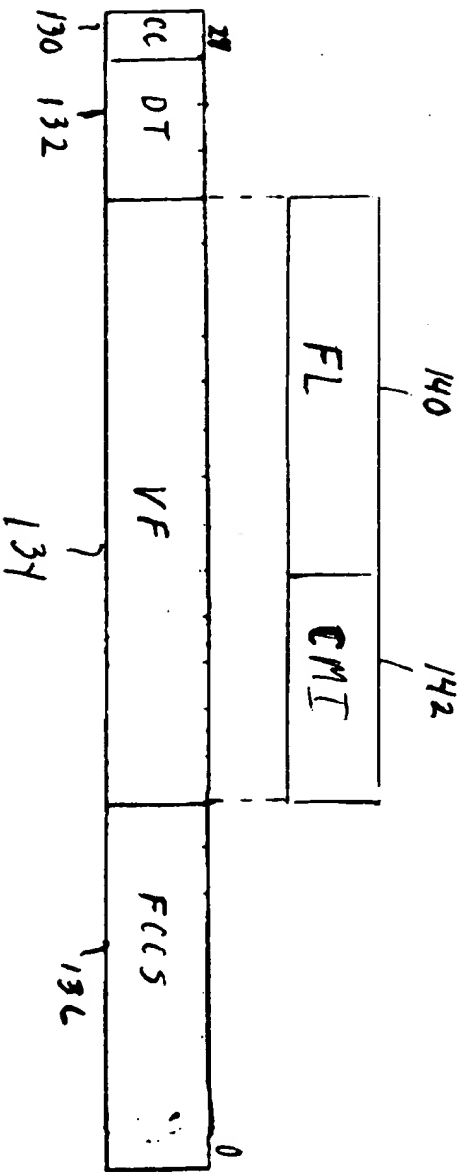


FIG. 5A

09632868.080400

004080" B9B2E960

102

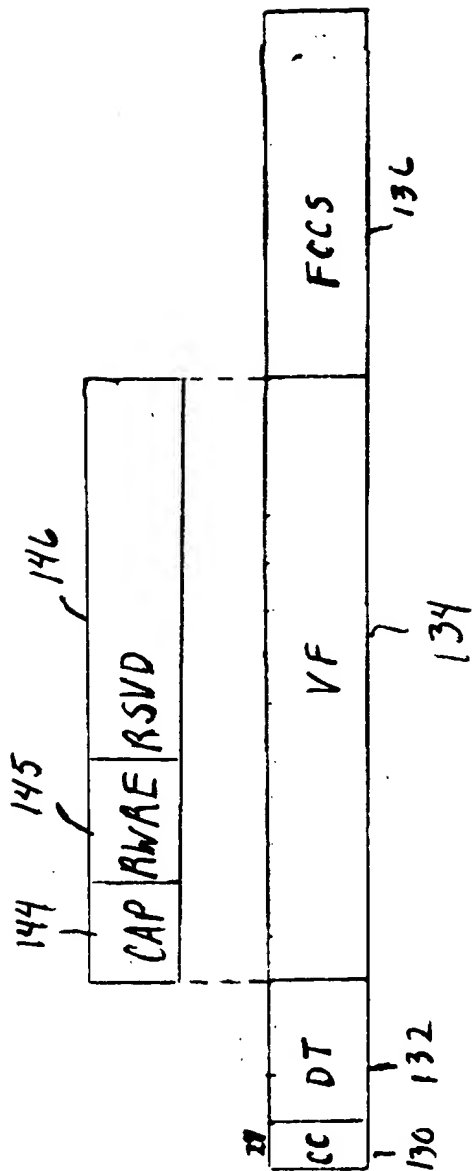


FIG 5B

0040B0" B5B2E96D

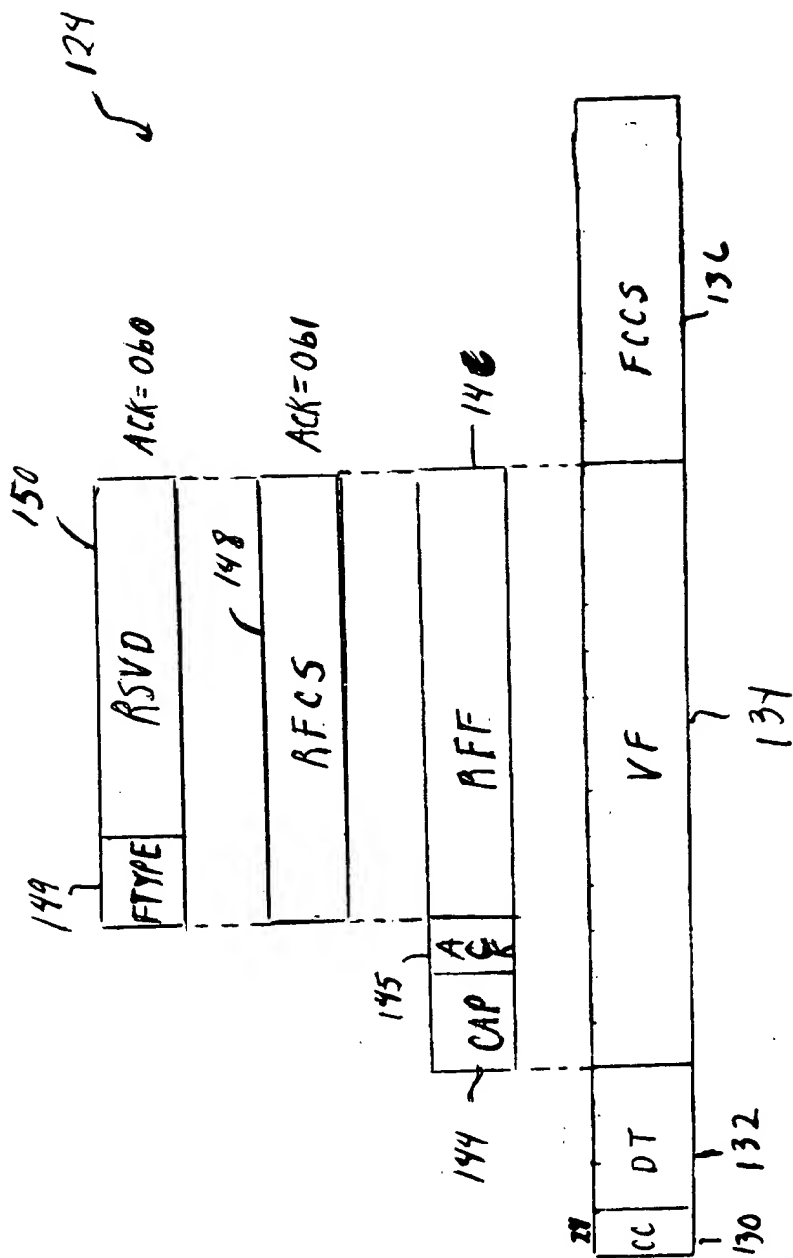


FIG. 6

004080" B3B2E960

106 ↘

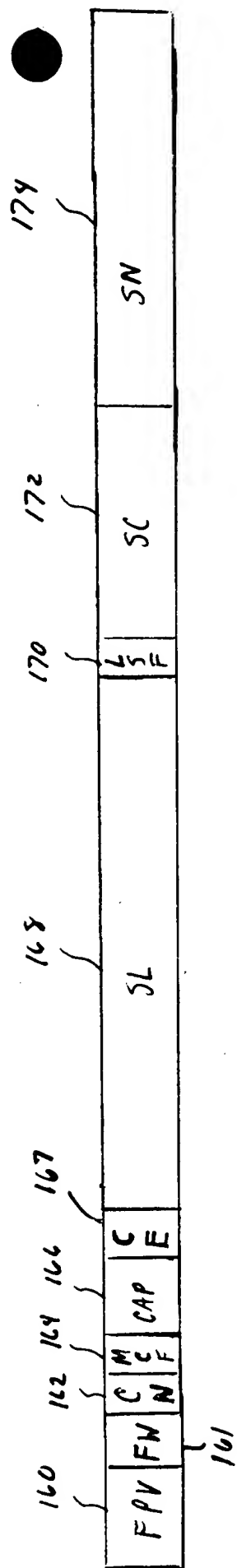


FIG. 7

112 ↖

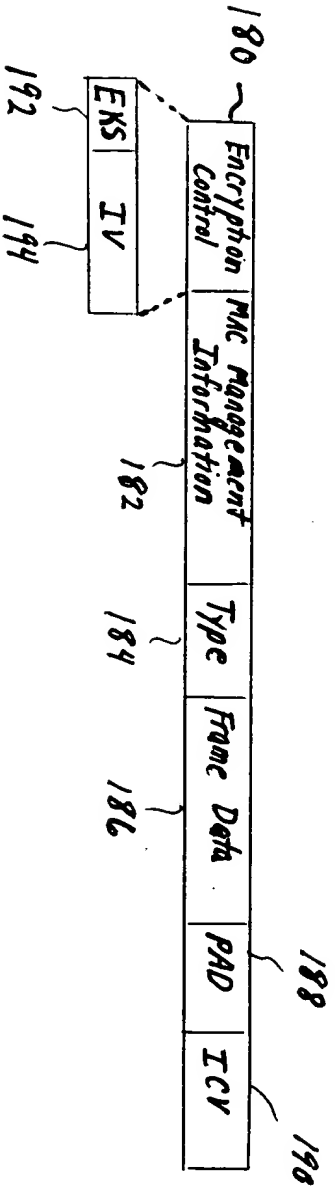


FIG. 8

09632868.080400

004080-080400

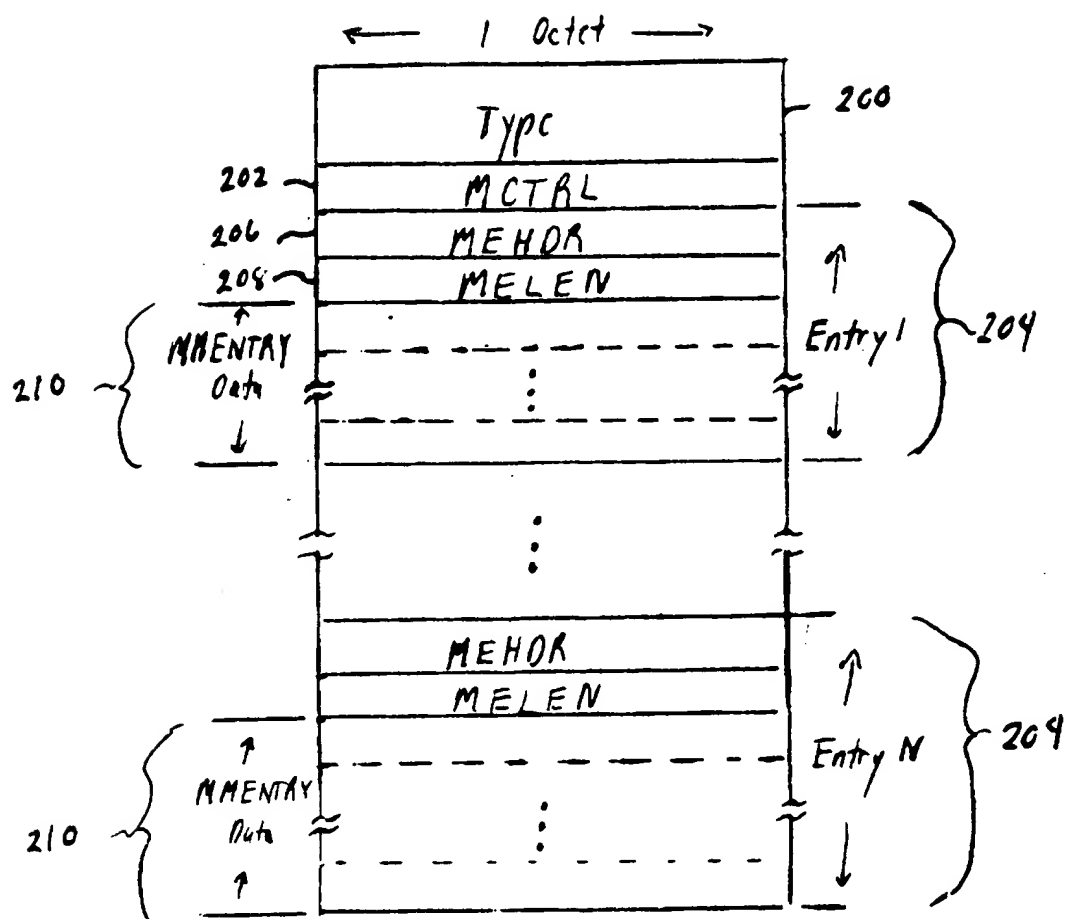


FIG. 1

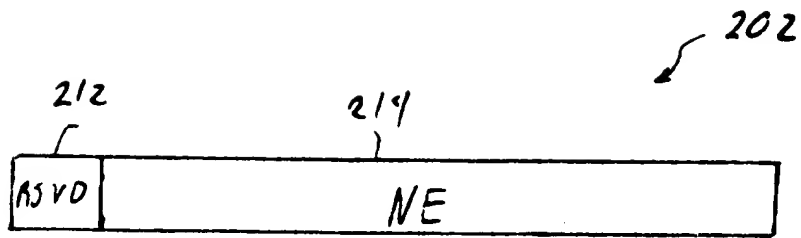


FIG. 10

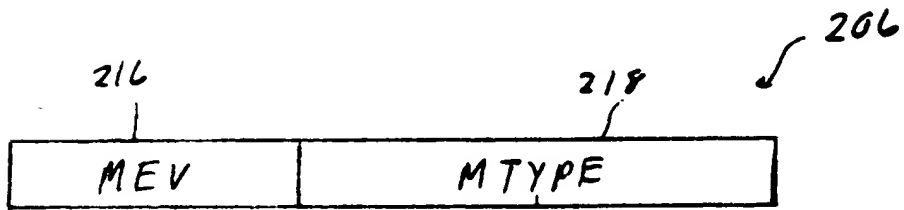


FIG. 11

004080" 8982E560

00400" 8982E960

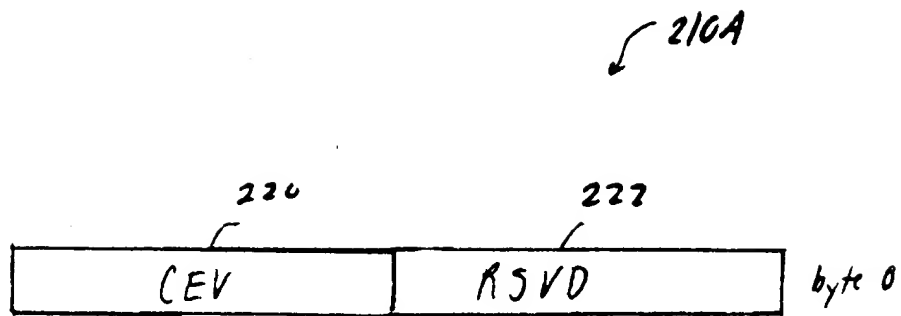


FIG. 12A

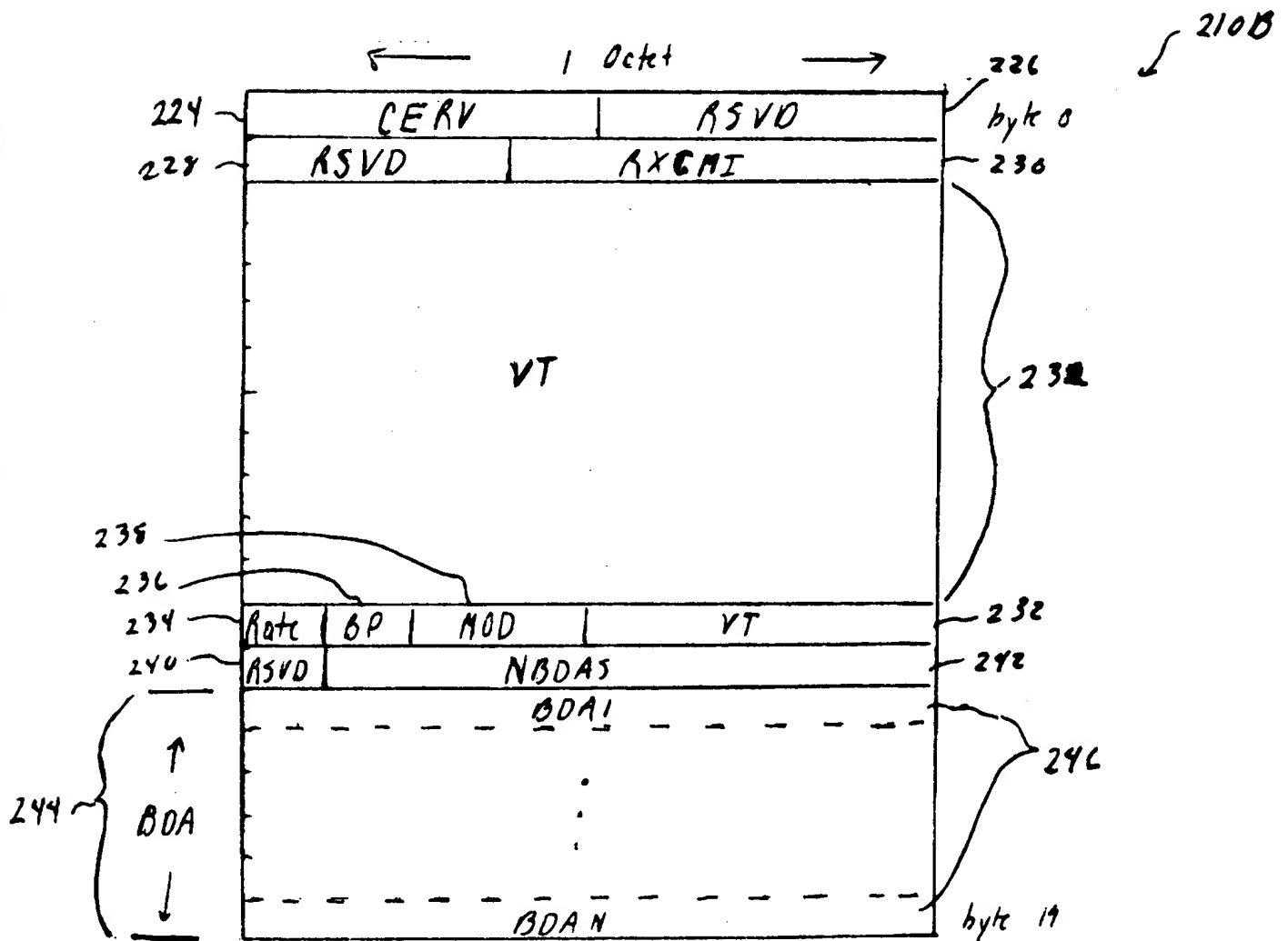


FIG. 12B

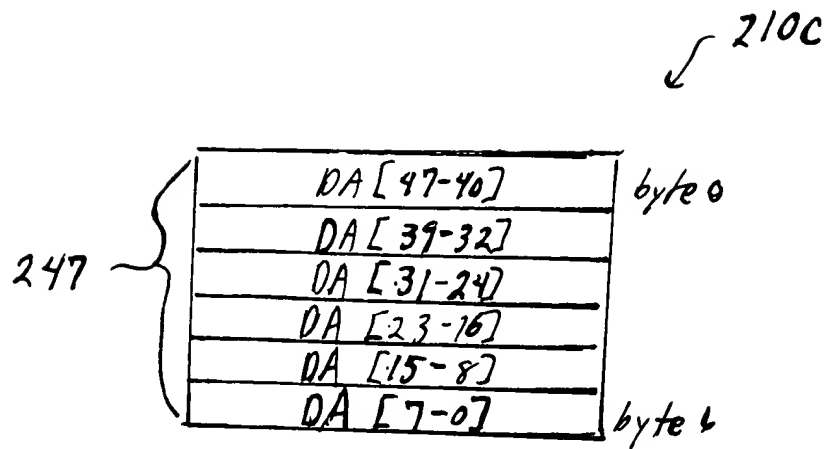


FIG. 13A

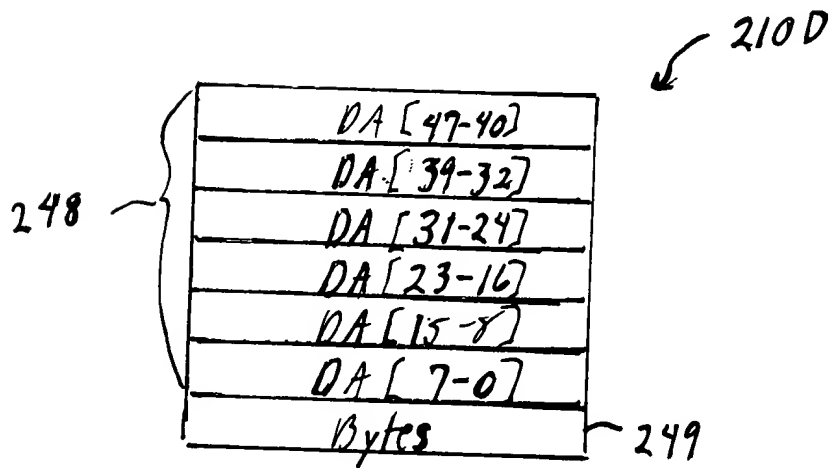


FIG. 13B

210 E

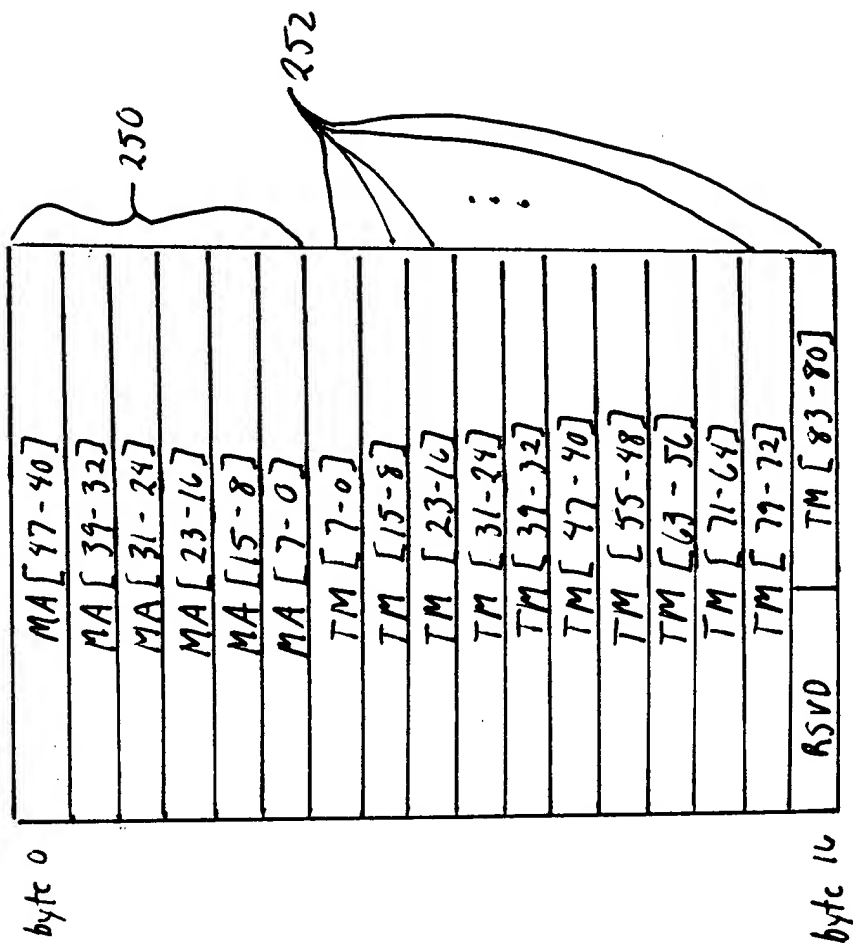


FIG. 14

004080"8982960

210F

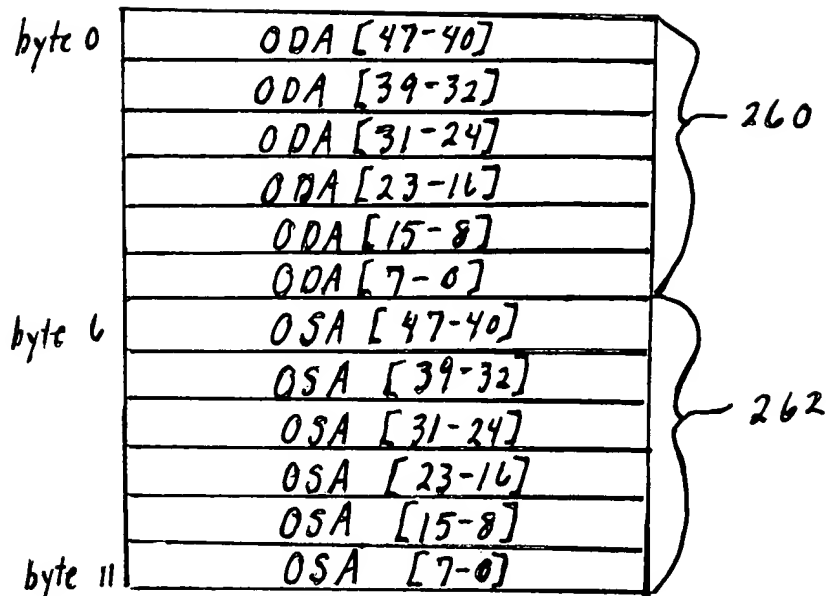


FIG. 15

DECEMBER 1967

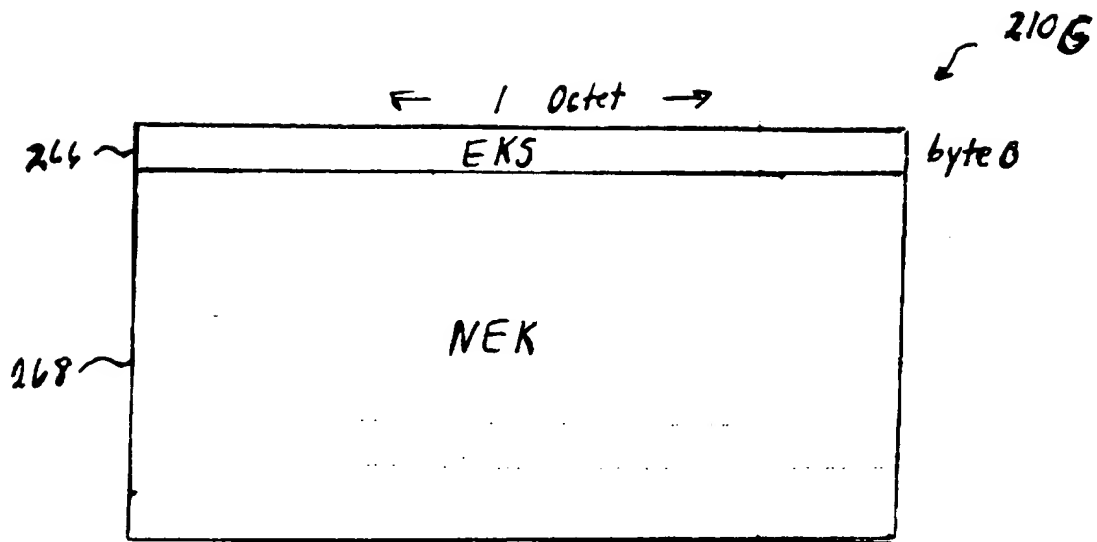


FIG. 16

004080" 8982E960

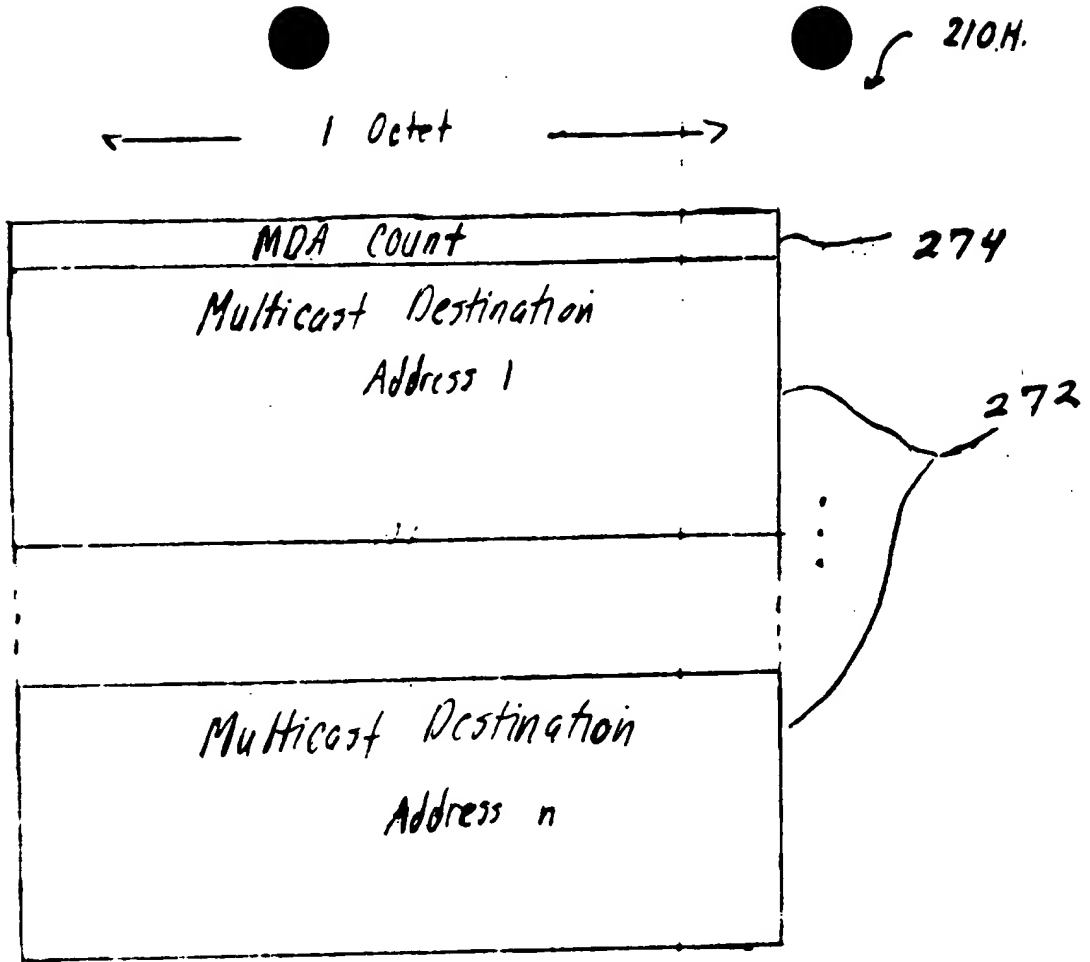


FIG. 17

004080"8982E960

210I

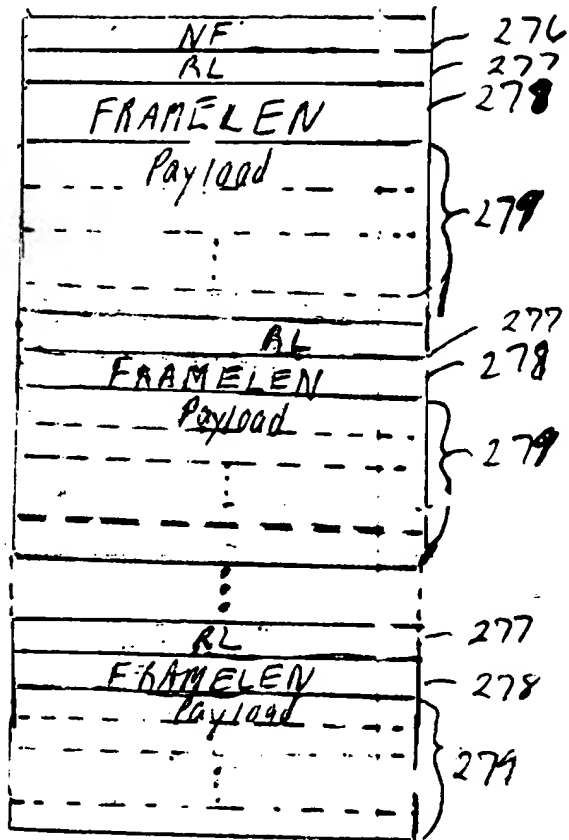


FIG. 18

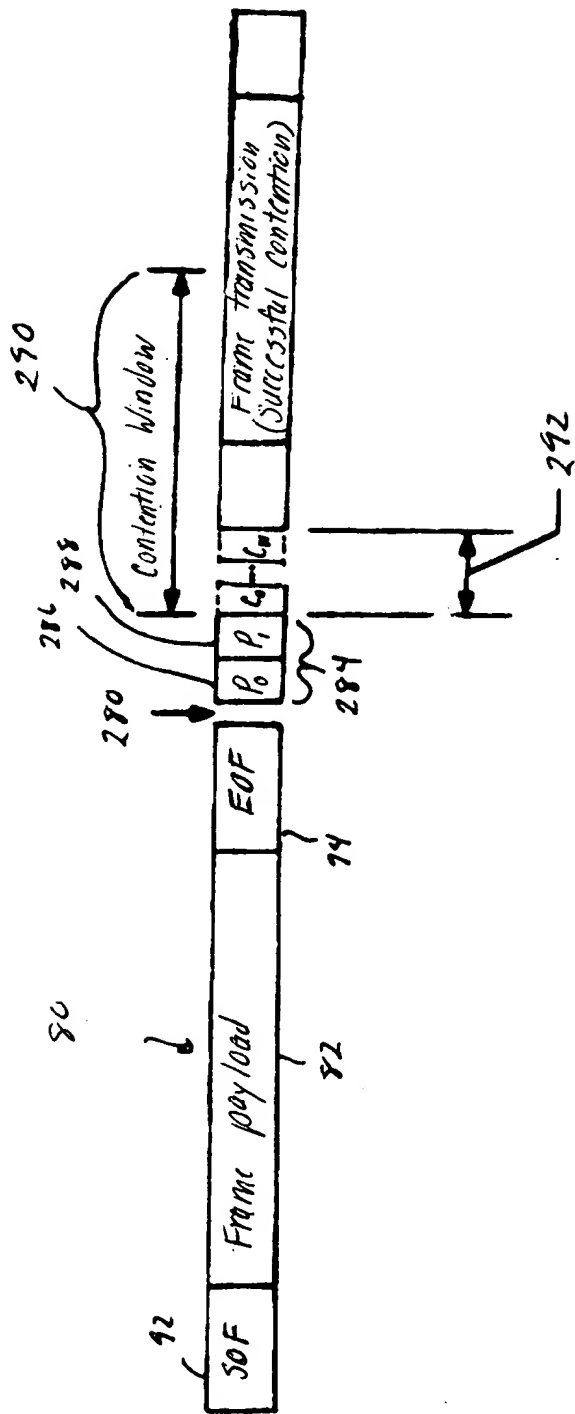


FIG. 19A

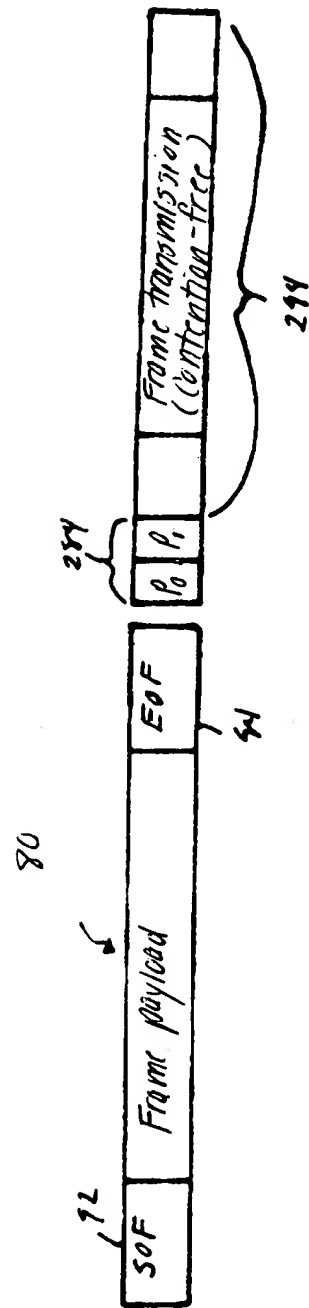


FIG. 19B

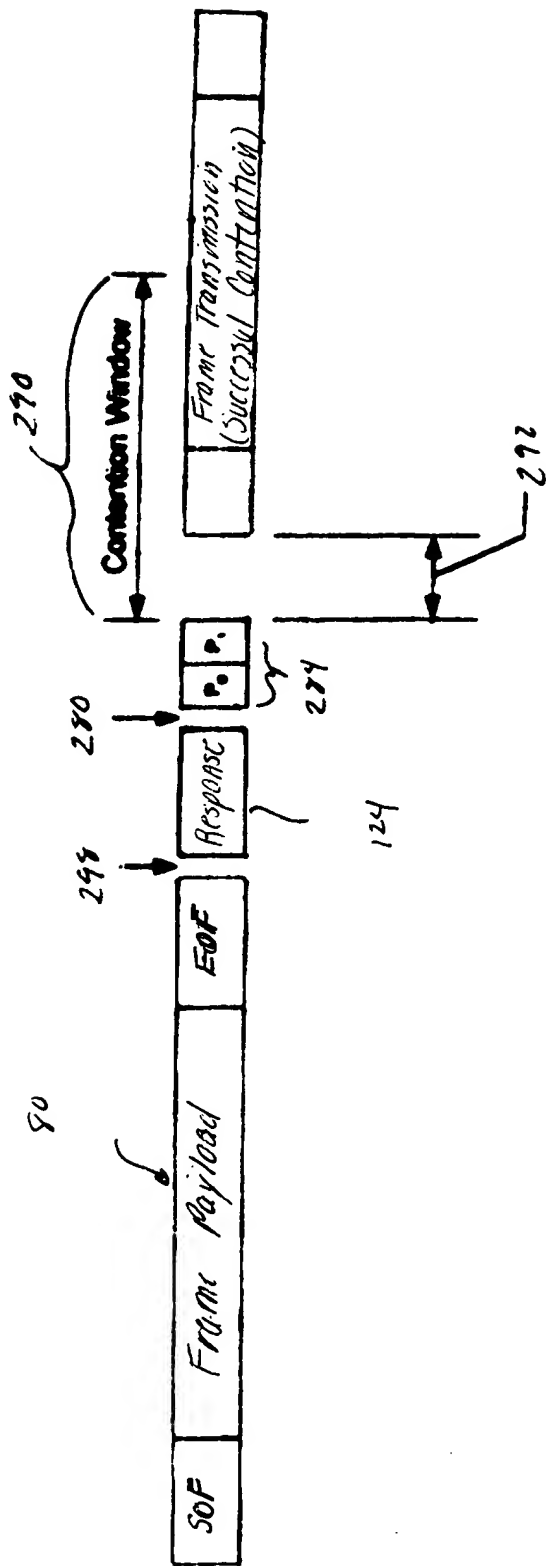


FIG. 19C

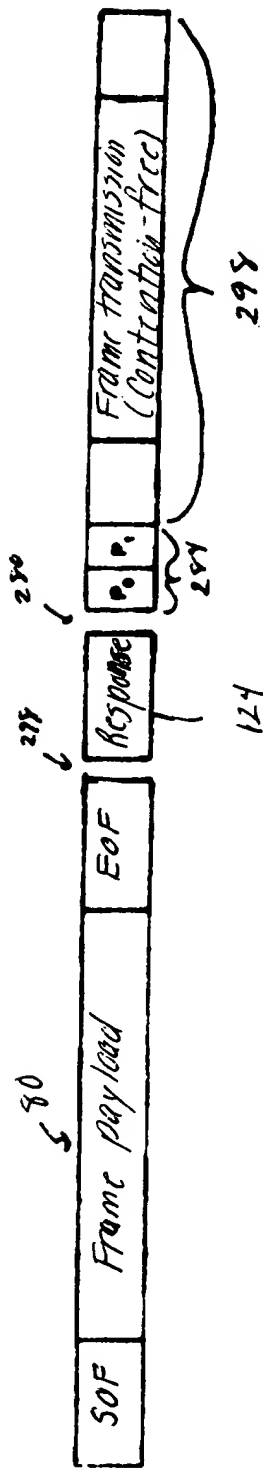


FIG. 19D

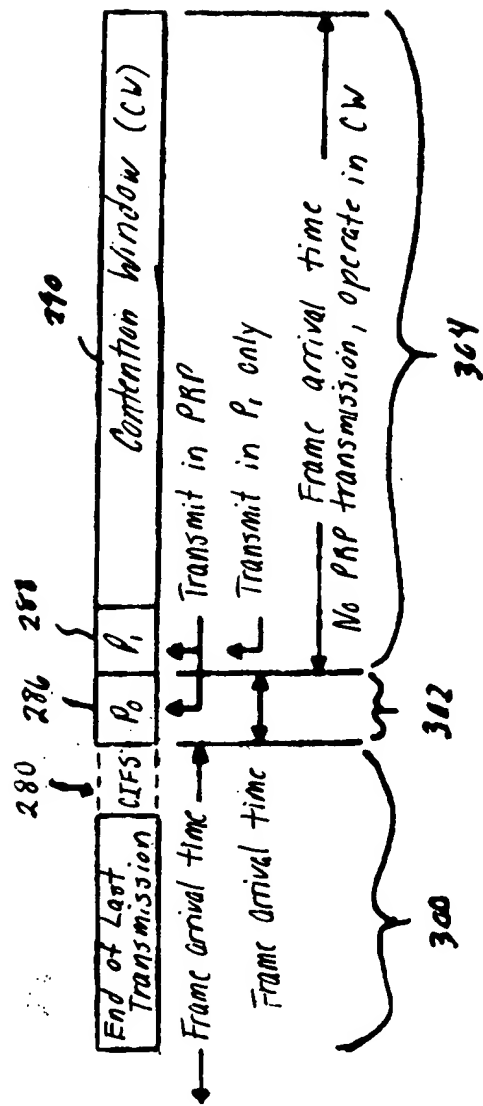


FIG. 20

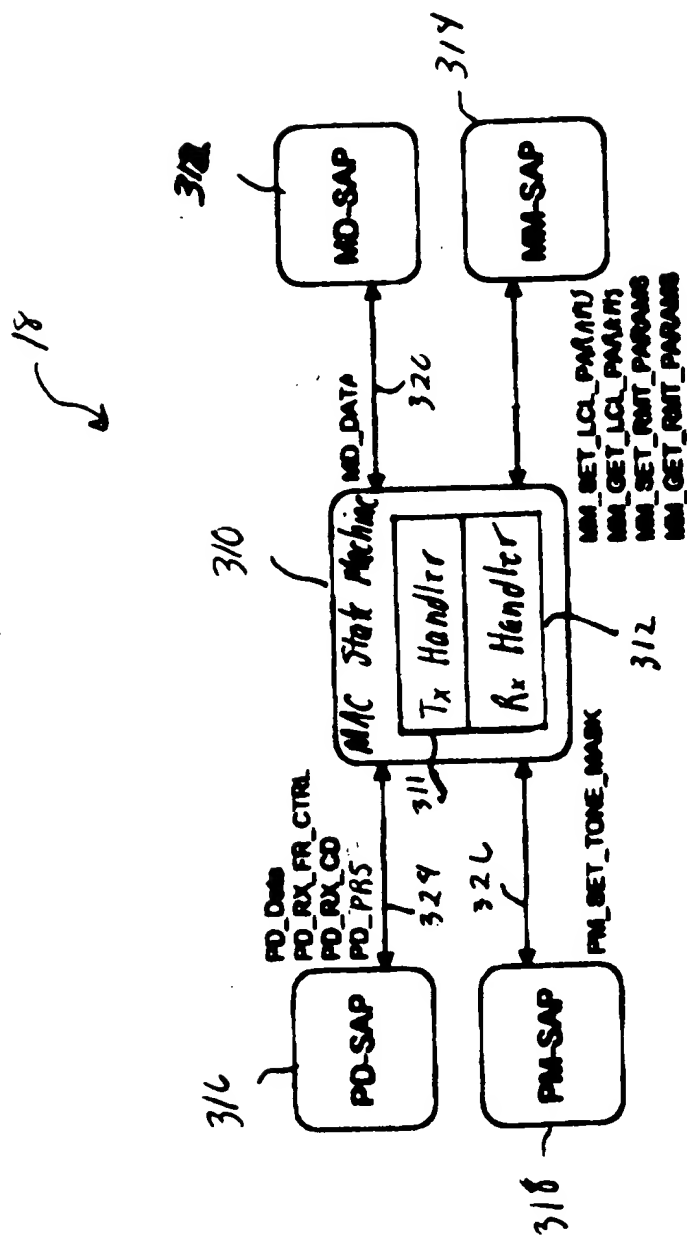


FIG. 21

400

Frame
Arrival

402

BPC=0; NRC=0;
TC=0;
NACKcount=0;
FrmTimer=MaxLife;
Priority=0-3

403

VCS=0
CS=0?

407

In CS
Interval

409

In PRS
interval

423

In Contention
Window

Transmit segment,
Increment TC

406

428

Ack
expected?

430

Valid Ack
received?

Resolve
response

432

More
segments?

442

Indicate
Success

440

End

BPC=0; NRC=0;
TC=0;
NACKcount=0

424

Contention
Free

426

Interrupt
Transmission

436

FrmTimer=0
or TC>
Unit

438

Indicate frame
dropped

336

Wait for VCS=0
+ CS=0;
Update VCS,VPF
+ CC on
frame control

404

VPF=1

Signal
sensed in
CS

CC=1?

Signal/Listen
in PRS

Heard
higher
priority?

Content
or Interrupt
Transmission

Content
for Channel

Valid
frame
control?

Set
VCS=EIFS,
VPF=0

Update VCS
VPF=1

FIG. 23

004080" 8982E960

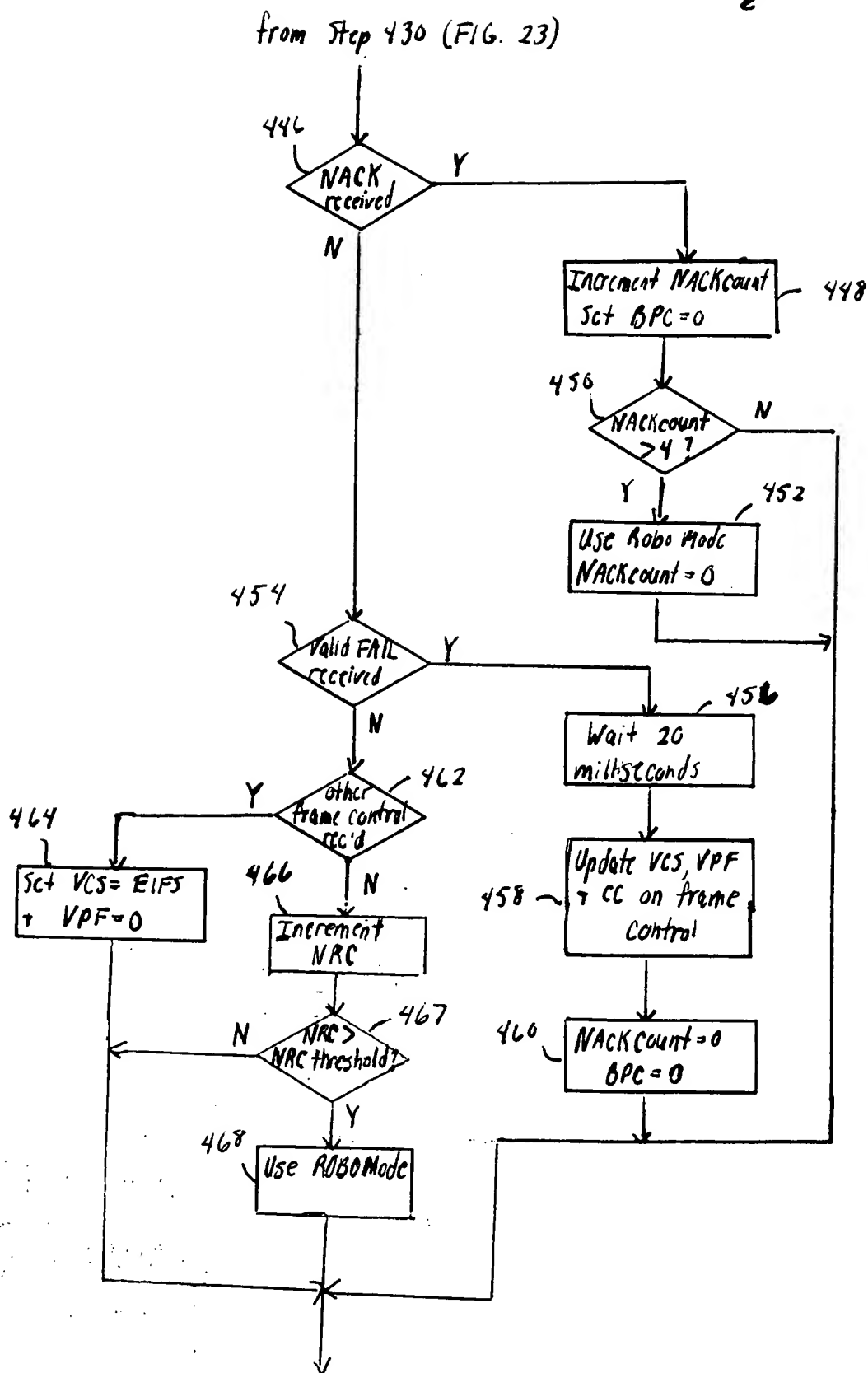


FIG. 24

From Step 418 (FIG. 23)

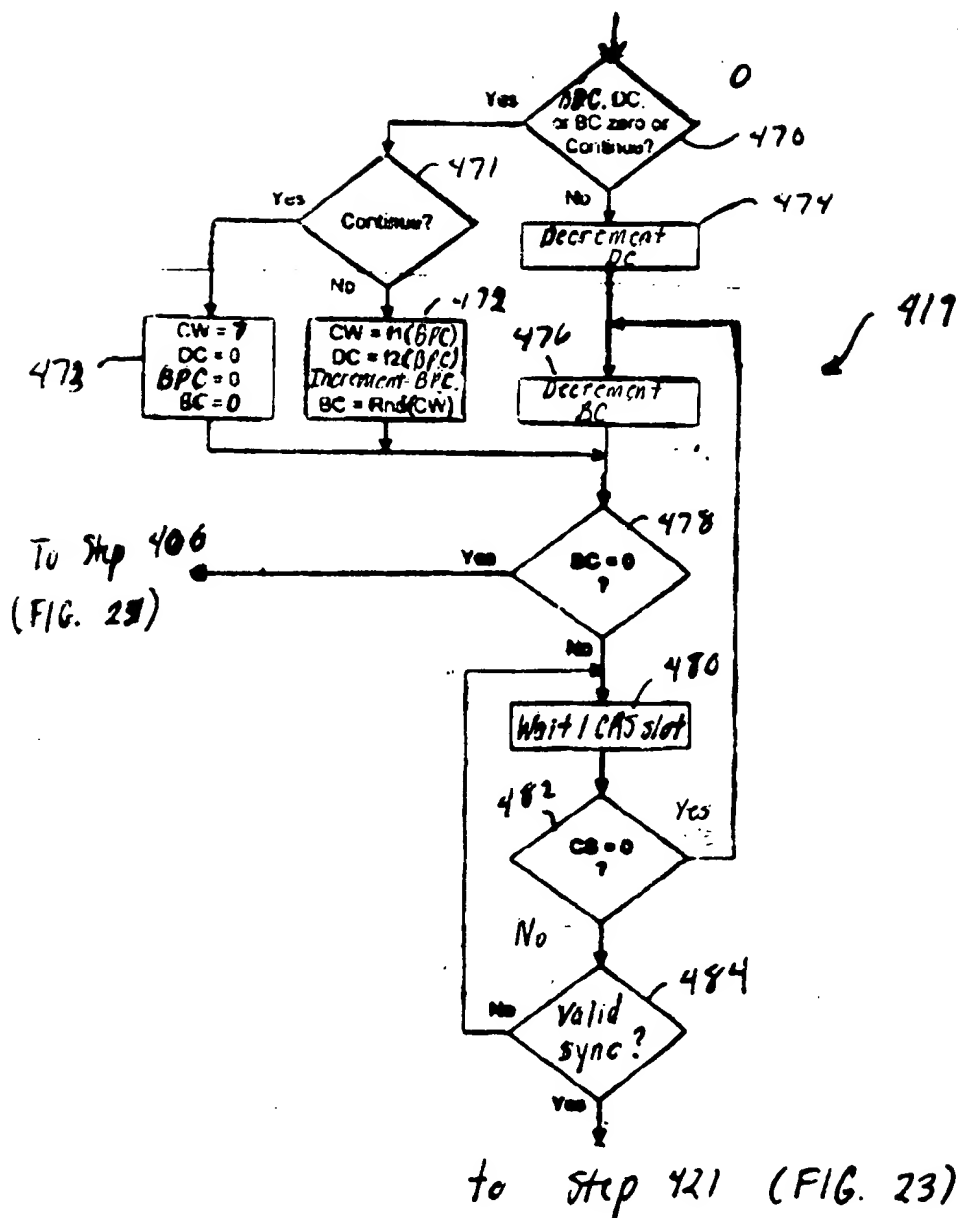


FIG. 25

004080" 8982E960

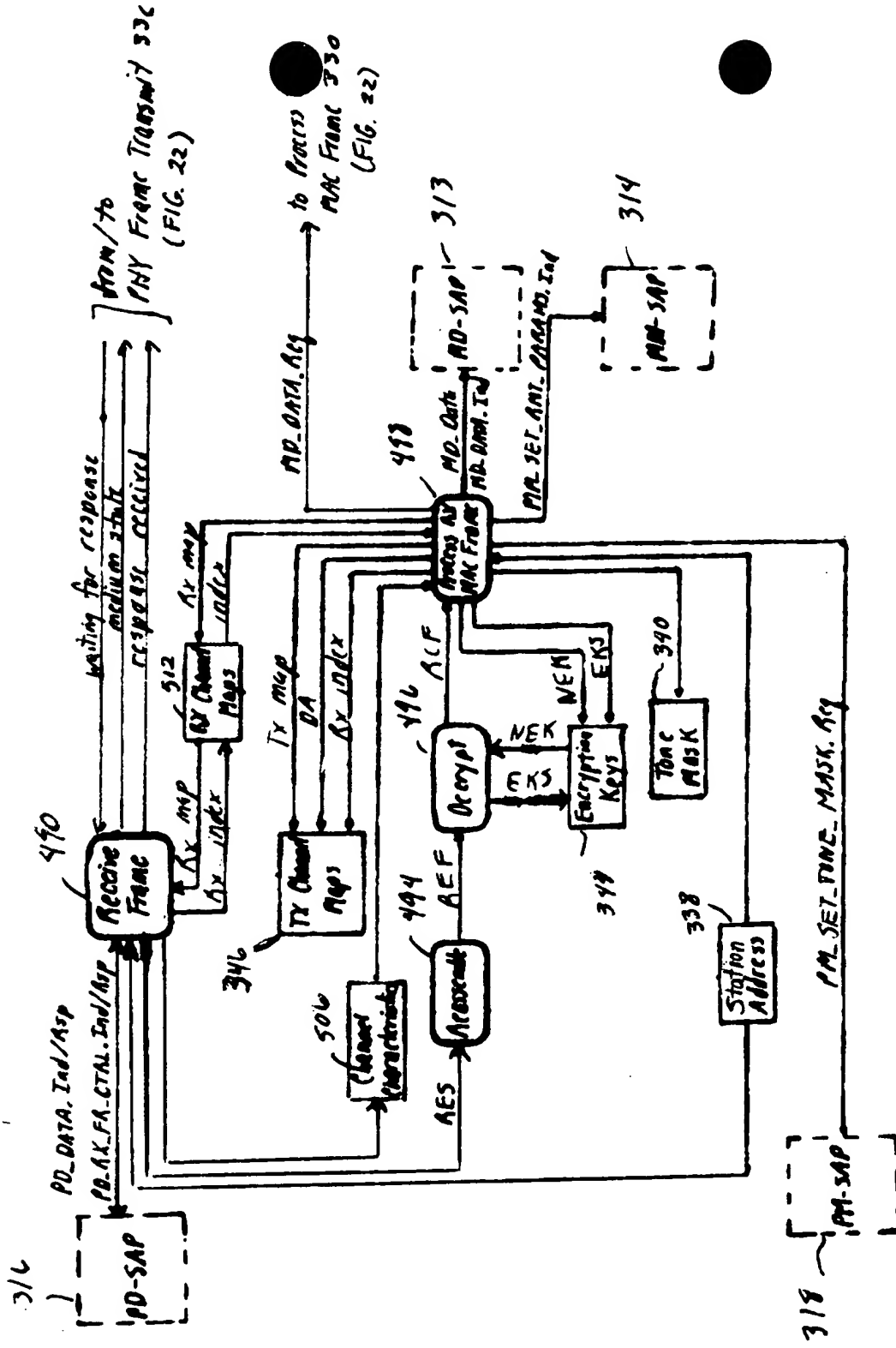


FIG. 26

004030" 080400

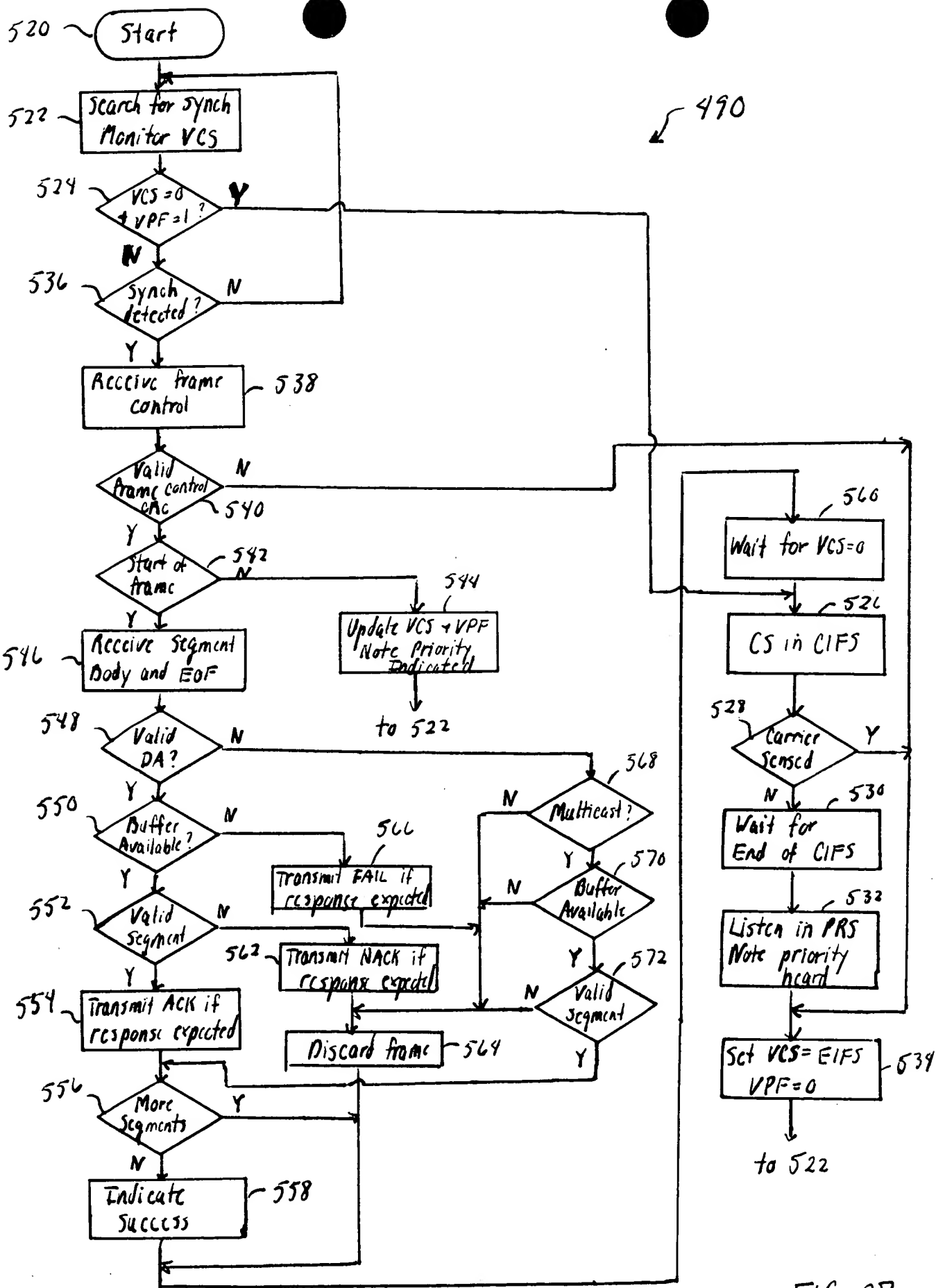


FIG. 27

↙ 575

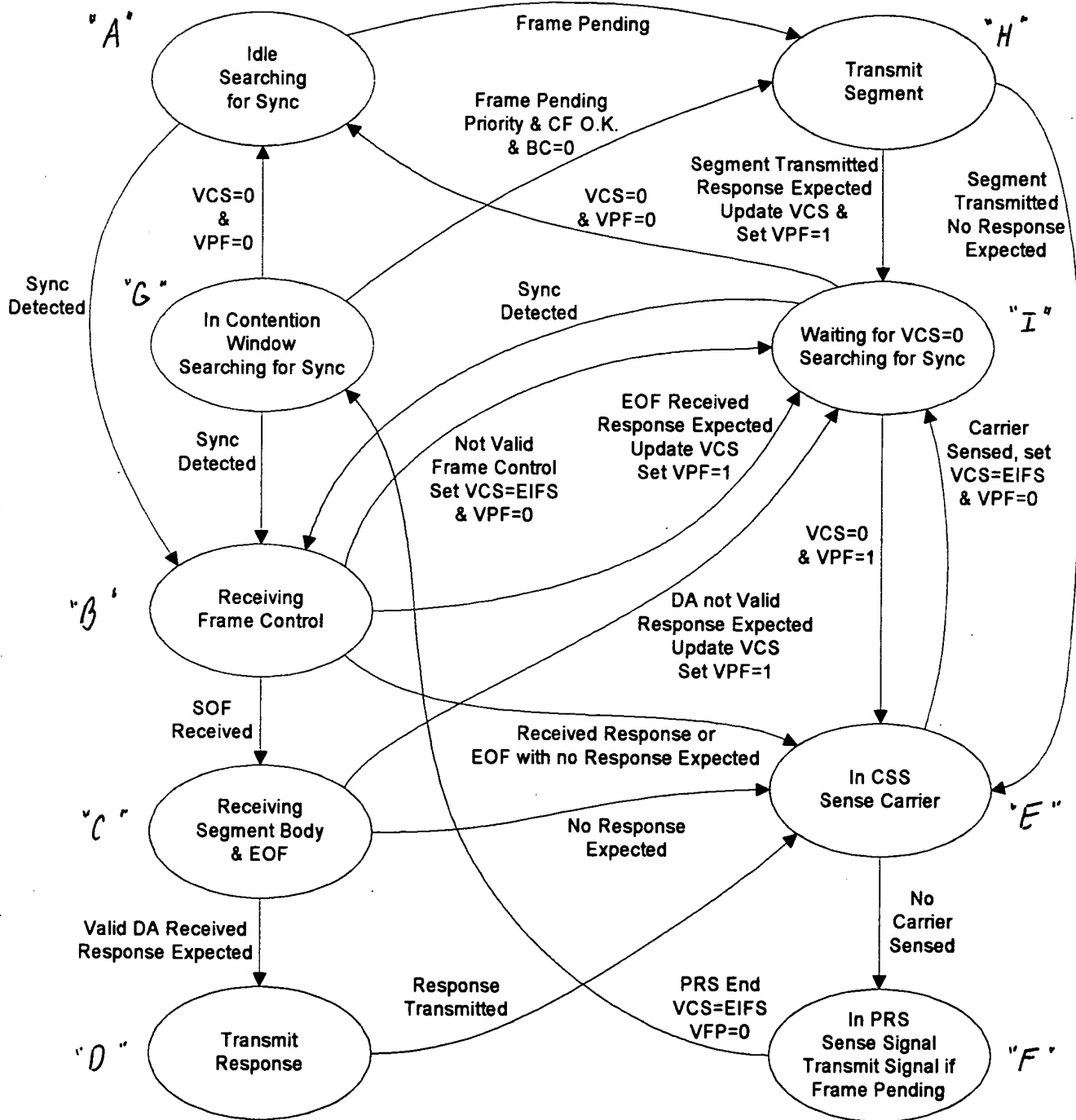


FIG. 28

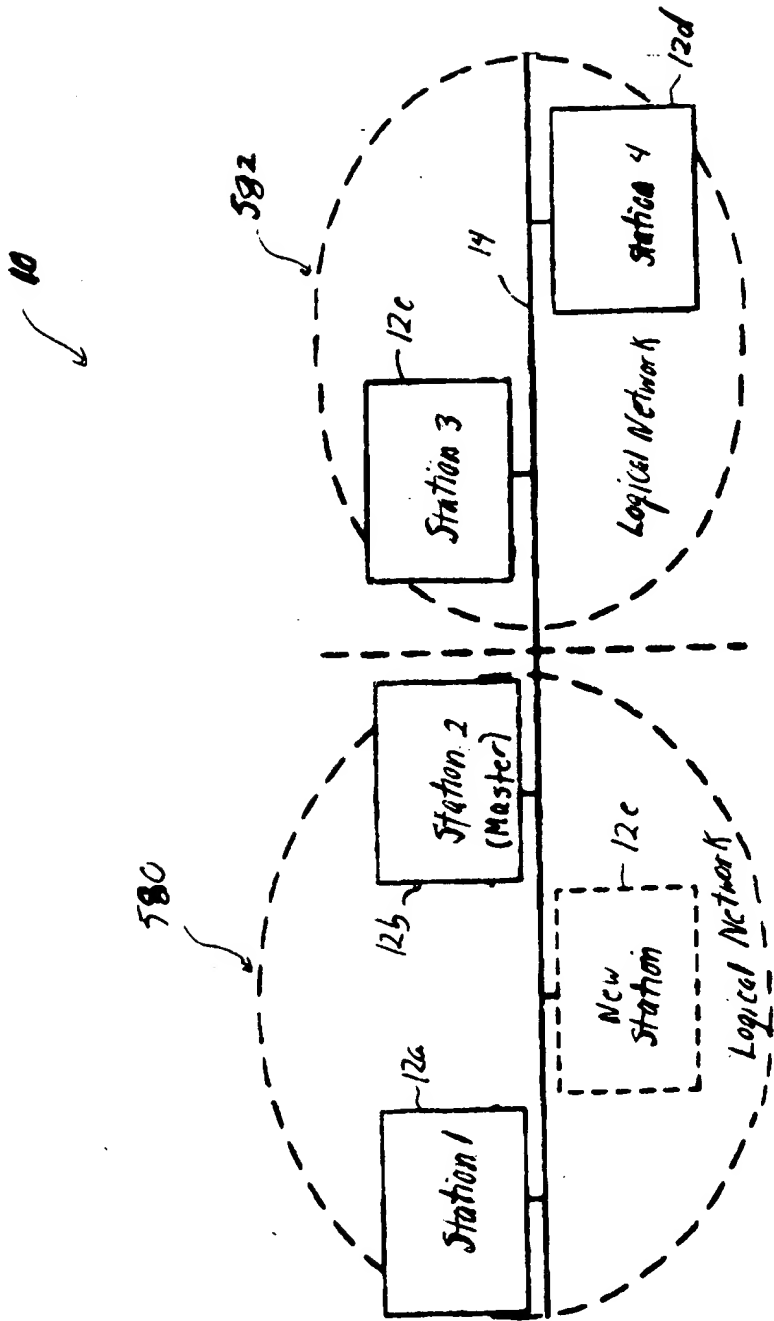


FIG. 29

036386-036400

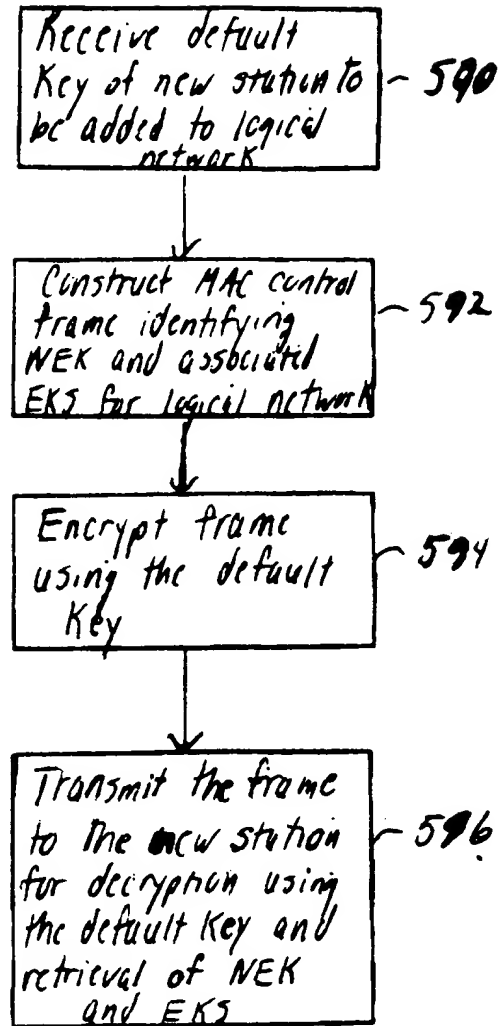


FIG.

580

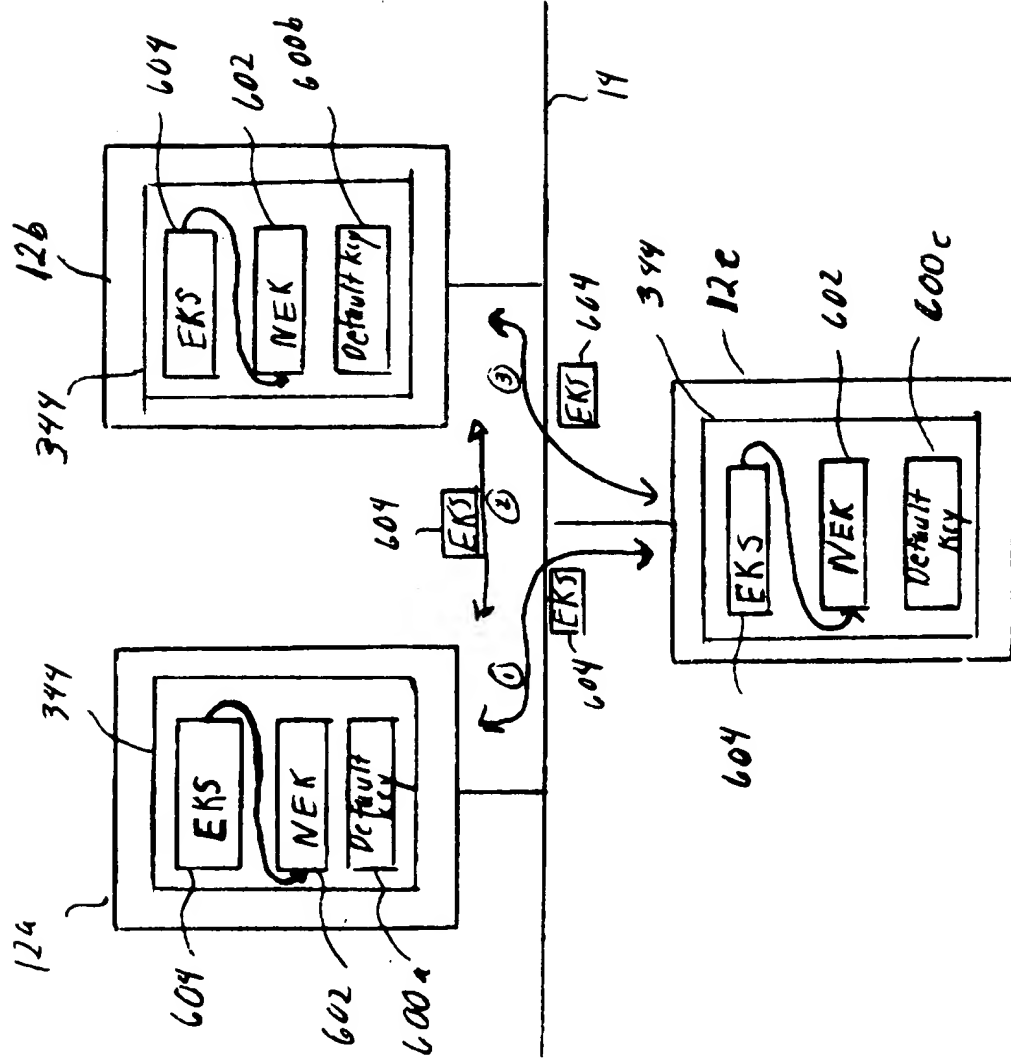


FIG. 31

620

628

644

640a

640b

630

636a

636b

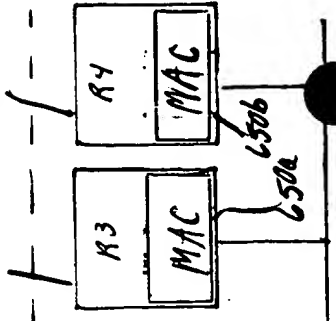
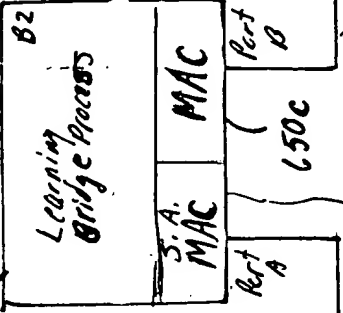
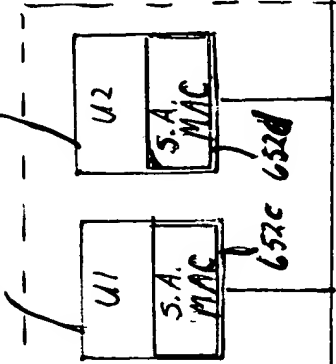
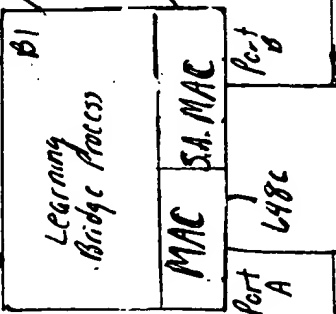
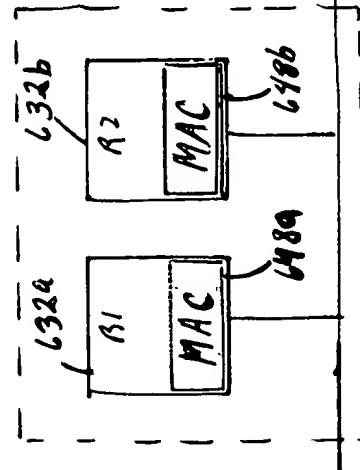


FIG. 32

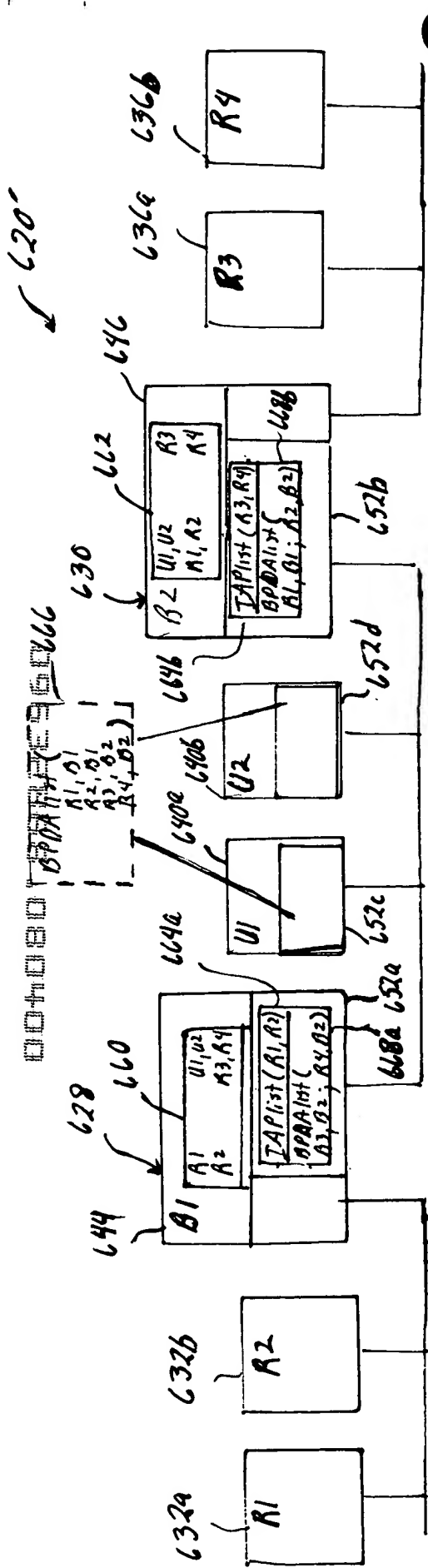


FIG. 33

004030" 8982E960

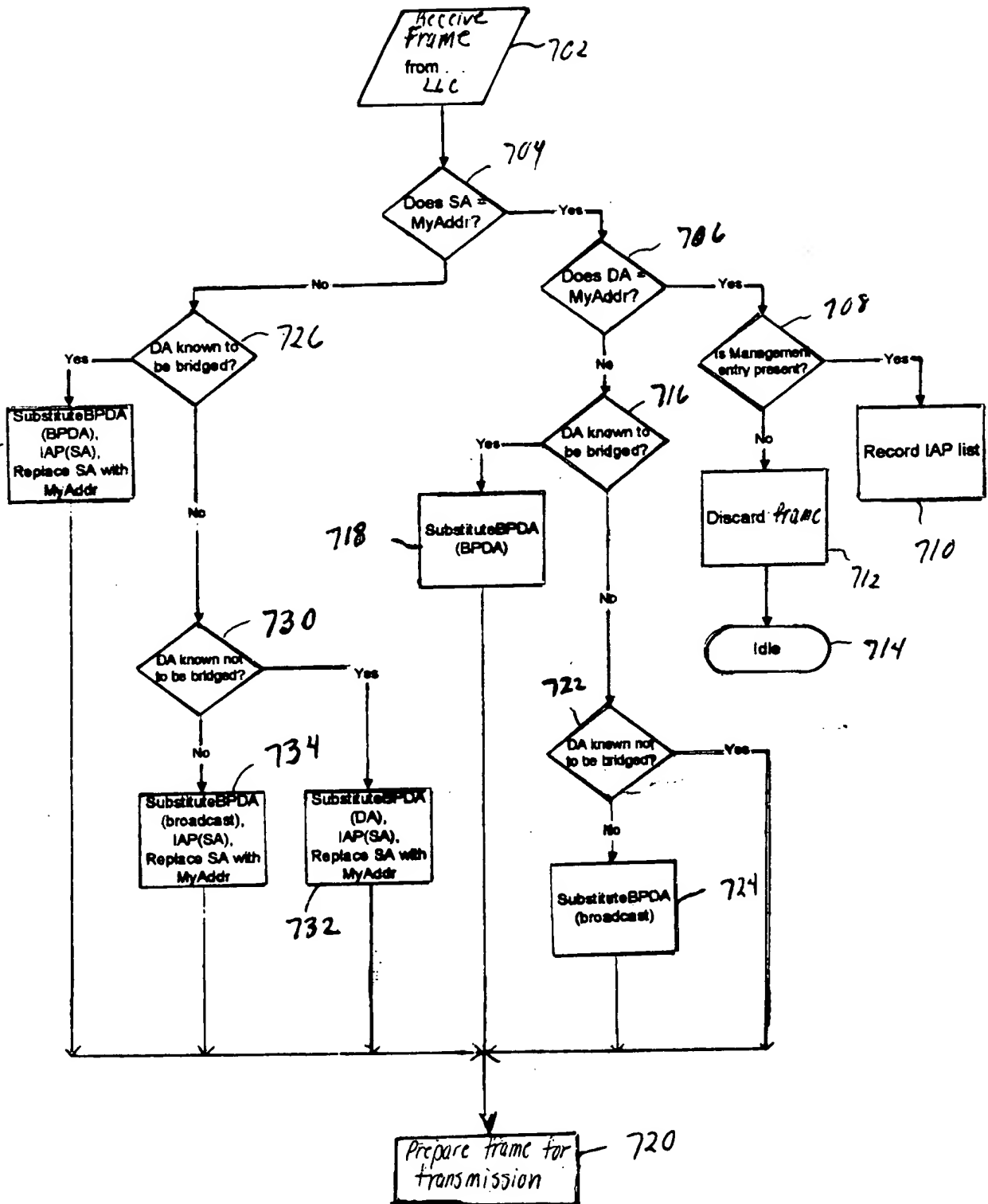


FIG. 34

004030" 8982E960

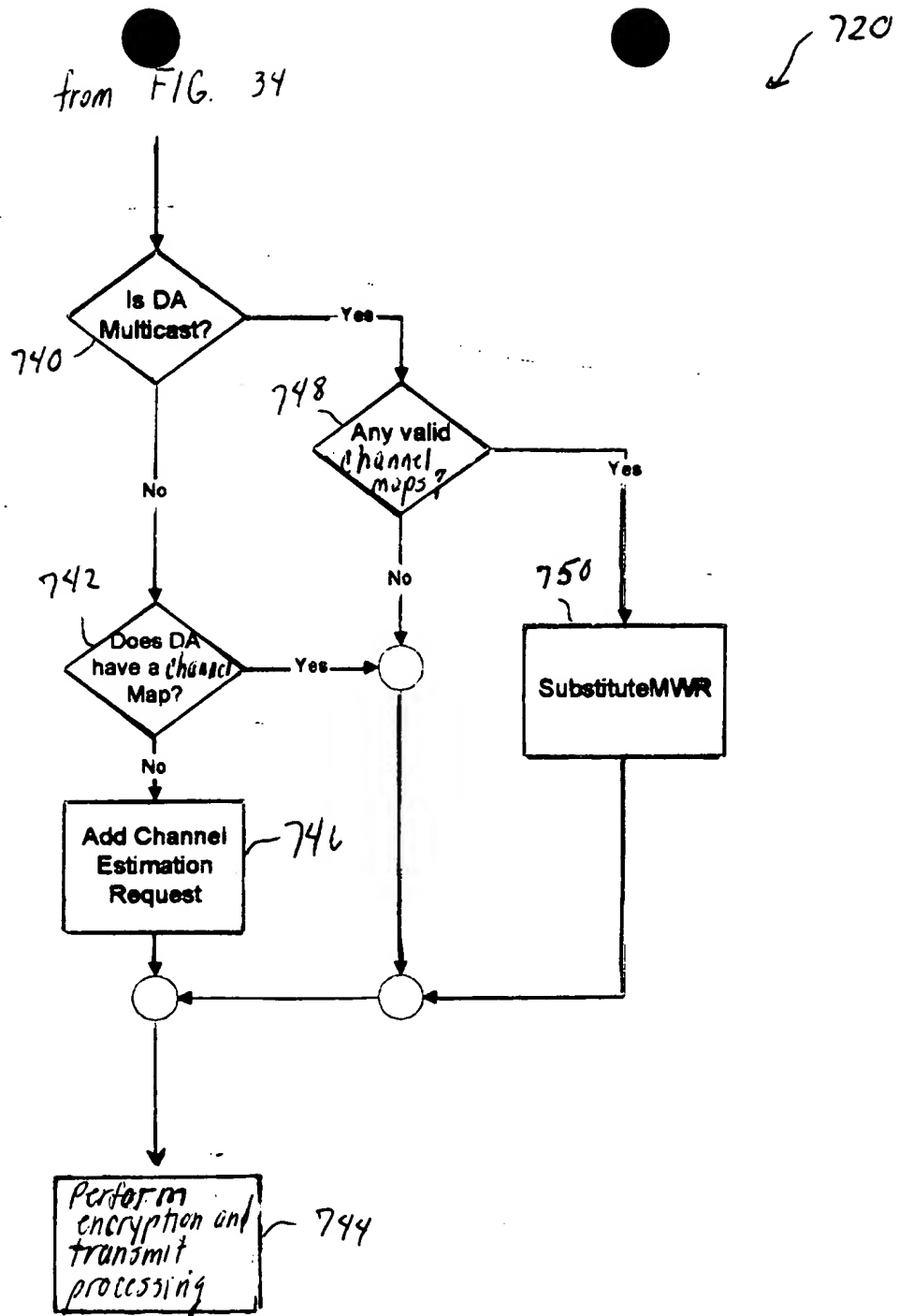


FIG. 35

```

graph TD
    762[/Receive Frame from Medium/] --> 764{ACF=1 or multicast address}
    764 -- Yes --> 770(( ))
    764 -- No --> 766{Does DA = MyAddr?}
    766 -- Yes --> 770
    766 -- No --> 768[Discard frame]
    768 --> 770
    770 --> 772[Reassemble (if segment) or decrypt]
    772 --> 774[Process Channel Estimation Request]
    774 --> 776{Is MWR Entry present?}
    776 -- Yes --> 778[Replace DA with DA from MWR Entry]
    776 -- No --> 780(( ))
    778 --> 780
    780 --> 782{Is RBA Entry present?}
    782 -- Yes --> 784[Record BPDA (OSA, SA); Restore SA, DA from OSA, ODA]
    782 -- No --> 786(( ))
    784 --> 786
    786 --> 788[Pass frame to LLC]
    788 --> 790([Idle])

```

FIG. 36

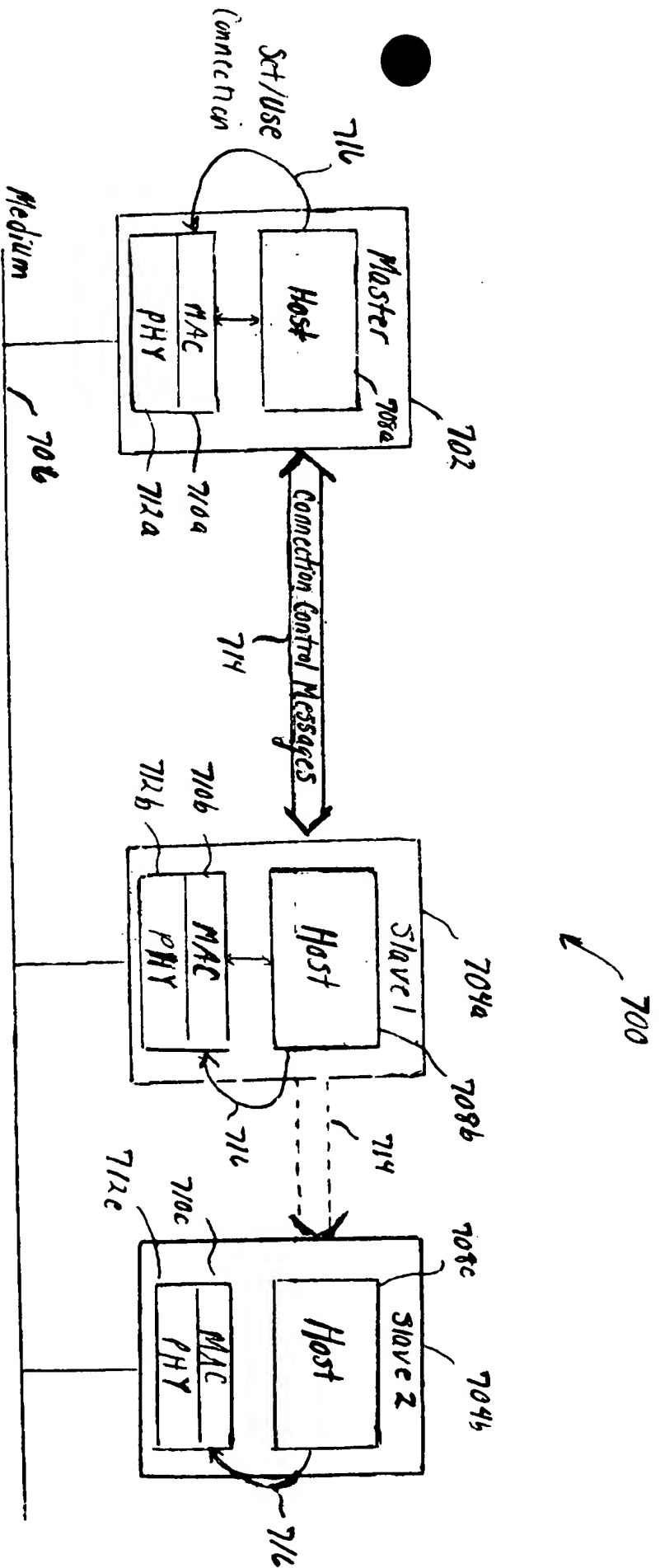


FIG. 37

004080" 8982E960

740 ✓

744	746	748	750	754	756	752	760	758
Connection Number	Master	SA	SA	Frame Size	Min Frame Time	Max Frame Time	Tx Frame Size	Frame Life
Contr								

FIG. 39A

742 ✓

Connection Number	762
-------------------	-----

FIG. 39B

824

802

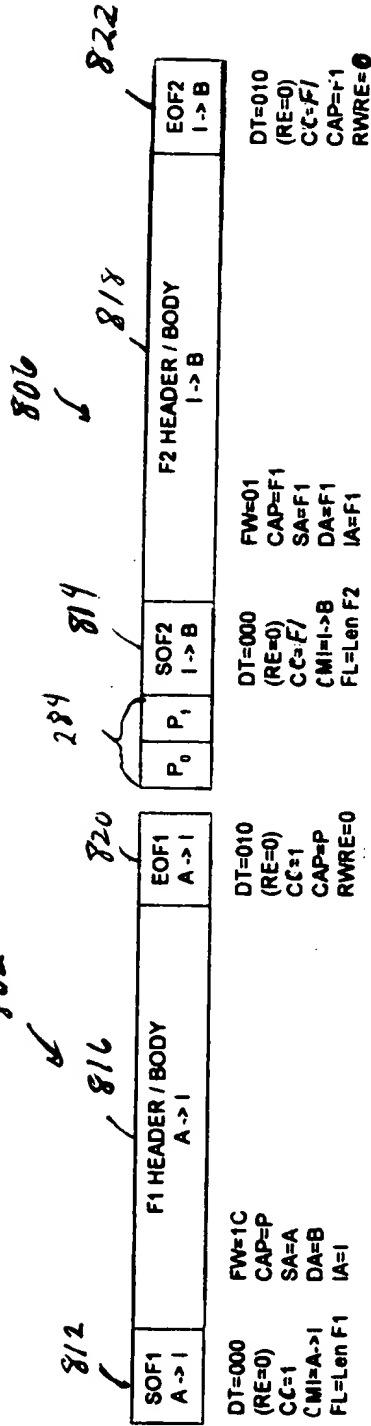


FIG. 41

86
5

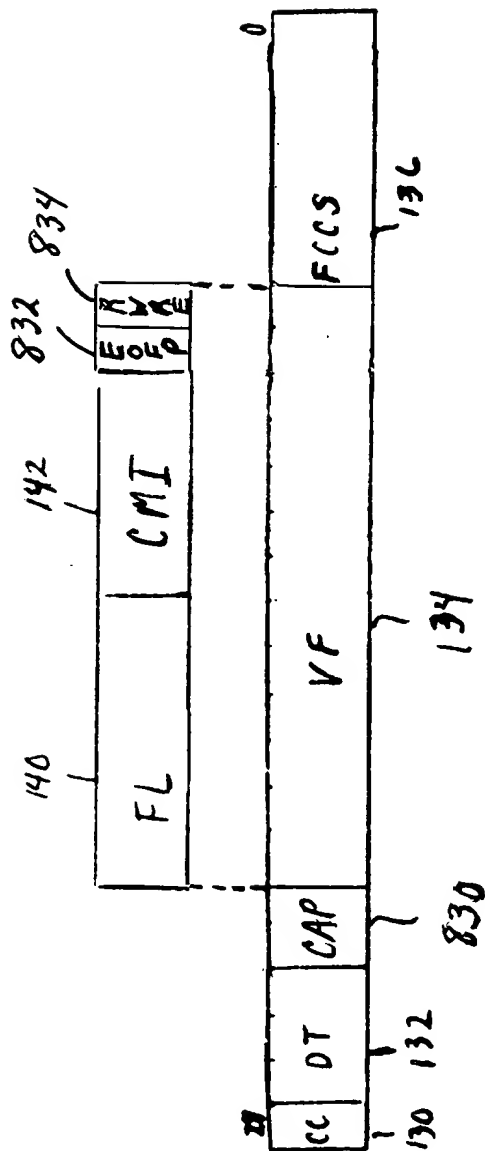


FIG. 42

004080" 8982E960

836

802

806

812

SOF1
A → I

DT=001
(RE=1)
CC=1
CMI=A → I
FL=Len F1
CAP=3
RWRE=1
EOFP=0

FW=1C
CAP=P
SA=A
DA=B
IA=1

816

F1 HEADER / BODY
A → I

814

SOF2
I → B

DT=000
(RE=0)
CC=F1
CMI=I → B
FL=Len F2
CAP=F1
RWRE=1
EOFP=0

FW=01
CAP=F1
SA=A
DA=B
IA=1

F2 HEADER / BODY
I → B

818

808

RESPONSE2
B → I

DT=101
(RE=1)
CC=SO F2
CAP=F2
RFGS=F2

810

RESPONSE3
I → A

DT=100
(RE=0)
CC=F1
CAP=F1
RFGS=F1

FIG. 43

004080" 8982E960 838

812

816

804



DT=001
(RE=1)
CC=1
CMI=A->I
FL=Len F1
CAP=3
RWRE=1
EOP=0

FW=1C
CAP=P
SA=A
DA=B
IA=1

DT=100
(RE=0)
CC=F/
CAP=F1
ACK=0
FTYPE=NACK
or FAIL

FIG. 44

840

812

816

814

818



DT=001
(RE=1)
CC=1
CMI=A->I
FL=Len F1
CAP=3
RWRE=0
EOP=0

FW=1C
CAP=P
SA=A
DA=B
IA=1

DT=000
(RE=0)
CC=F/
CMI=I->B
FL=Len F2
CAP=F1
RWRE=0
EOP=0

FW=01
CAP=F1
SA=A
DA=B
IA=1

FIG. 45

004030" 99822960

102

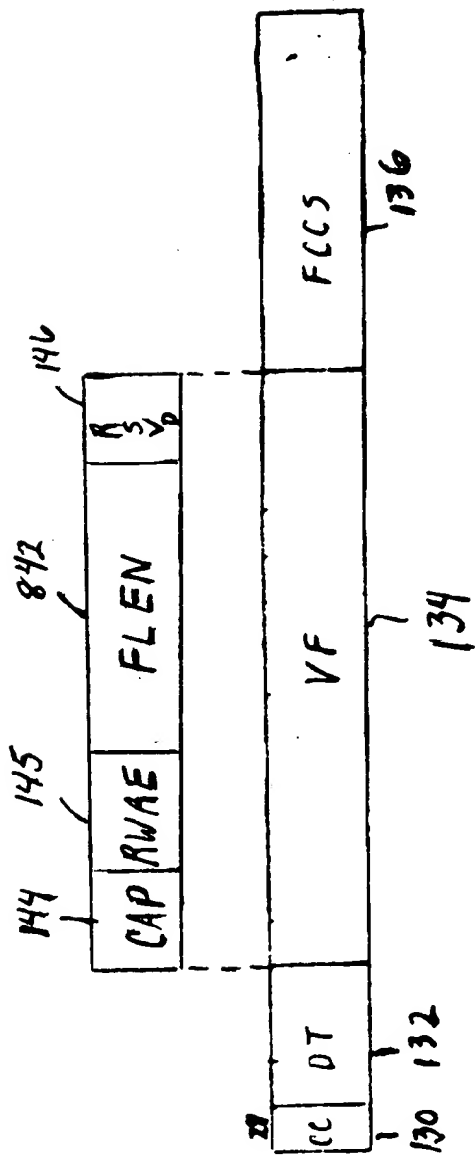


FIG. 46